

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20040085502".pn.	US-PGPUB	OR	OFF	2006/05/08 11:11
L2	2	(ferroelectric near10 (half adj v-switching)) and (mono near10 sta\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 11:46
L3	2	(ferroelectric and (half adj v-switching)) and (mono near10 sta\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 11:45
L4	2679	(mono near10 state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 11:47
L5	62	(mono near10 state)and (ferroelectric adj liquid adj crystal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 11:48
S1	3	"5504600".pn. "6015507".pn. "6108061".pn.	USPAT	OR	OFF	2004/11/30 17:37
S2	869	349/123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 17:09
S3	52	349/123 and ((only adj one) near10 align\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/01 17:02

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S4	42	("3030208"   "3912920"   "4861854"   "4963448"   "4974941"   "5032009"   "5073294"   "5296321"   "5350539"   "5389698"   "5447662"   "5453862"   "5464668"   "5464669"   "5479282"   "5538823"   "5539074"   "5576862"   "5578351"   "5602661"   "5604615"   "5657105"   "5712696"   "5744203"   "5764326"   "5767994"   "5784139"   "5786041"   "5824377"   "5853818"   "5856430"   "5856431"   "5859682"   "5880803"   "5882238"   "5889571"   "5909265"   "5982466"   "6084057"   "6139926"   "6340506").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/01 16:26
S5	1	(ferroelectric near10 (half adj v-switching))and ((only adj one) near10 align\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 14:59
S6	6	(ferroelectric near10 (half adj v-switching))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 17:09
S7	6	(half adj v-switching)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 11:22
S8	6	( v-switching)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/01 18:09
S9	42965	ferroelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 11:26
S10	11660	ferroelectric adj liquid adj crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/01 18:10

## EAST Search History

S11	445	(ferroelectric adj liquid adj crystal)and (align\$4 near10 field near10 direction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/01 18:12
S12	141	((ferroelectric adj liquid adj crystal) near10 switch\$4)and (align\$4 near10 field near10 direction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/01 18:13
S13	558	(electric adj field adj align\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 11:23
S14	454	(electric adj field adj align\$4) and voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 11:28
S15	133	(electric adj field adj align\$4) and (voltage near10 switch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 11:39
S16	28	(electric adj field adj align\$4) and ((initial or incipient) near10 align\$4 near10 direction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 11:41
S17	6	(ferroelectric and (half adj v-switching))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 15:00
S18	43020	ferroelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 15:01

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S19	13818	(ferroelectric and switch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 15:02
S20	10182	ferroelectric and switch\$4 and voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 15:02
S21	256	(ferroelectric and switch\$4 and voltage)and ((initial incipient) near10 align\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 17:45
S22	8	(ferroelectric and switch\$4 and voltage)and ((initial incipient) near10 align\$4) and (((transmiss\$4 adj axis) near10 ((align\$4 orient\$4) adj direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 17:51
S23	2	(ferroelectric and switch\$4 and voltage)and ((initial incipient) near10 align\$4) and (((transmiss\$4 adj axis) near10 polariz\$4) near10 ((align\$4 orient\$4) adj direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 17:54
S24	105	((((transmiss\$4 adj axis) near10 polariz\$4) near10 ((align\$4 orient\$4) adj direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 17:54
S25	20	((((transmiss\$4 adj axis) near10 polariz\$4) near10 ((align\$4 orient\$4) adj direction)) and ferroelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/02 17:55
S26	243	ferroelectric and 349/123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 17:14

## EAST Search History

S30	1	ferroelectric and 349/123 and ((transmissive adj axis) near10 polarizer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 11:43
S31	118	ferroelectric and 349/134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 17:13
S32	487	ferroelectric and 349/172	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 12:19
S33	40	ferroelectric and 349/172 and 349/123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 11:53
S34	34	ferroelectric and 349/132 and 349/123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 11:42
S35	23	ferroelectric and 349/134 and 349/123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 17:15
S36	6	ferroelectric and ((transmissive adj axis) near10 polarizer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 11:43
S37	76	ferroelectric and 349/123 and (only adj one)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 12:19

## EAST Search History

S38	134	ferroelectric and 349/172 and (only adj one)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 12:36
S39	218	349/99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 09:54
S41	107	349/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 16:11
S42	88	349/100 and angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 17:14
S43	34563	"349"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 10:54
S44	90	349/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 16:14
S45	73	349/100 and (angle agree coincident)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 16:40
S46	73	349/100 and (angle agree coincide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 16:34

## EAST Search History

S47	37	349/100 and (angle agree coincident) and tilt and transmi\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 16:41
S48	888	349/123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 17:09
S49	11	(ferroelectric near10 (half adj v-switching))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 11:36
S50	86	ferroelectric and 349/134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 17:13
S51	209	ferroelectric and 349/123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 17:14
S52	79	349/100 and angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 17:14
S53	23	ferroelectric and 349/134 and 349/123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 17:15